

WESTREE

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June 17, 2010

Trudi Carey
The Carey Group, Inc
Architecture/Planning
5325 Calle Real
Santa Barbara, CA 93111

RE: 457 North Hope Avenue.

Dear Trudi,

As per your request, I visited the site at 457 North Hope Avenue to review any existing trees that potentially should be protected during future development of the area. It is my understanding that the site will be sub-divided into nine separate parcels.

The majority of the site is clear of any protrected trees. However, there are three mature trees and one group of small volunteer trees that I will address.

LOT #4.

In the North West corner of this lot on the property line there is a 30"dbh (diameter at breast height) California Pepper (Schinus Molle). This tree is a mature tree in good health, that has been recently pruned by the adjacent property owner. I have been informed there is a sewer easement that passes on the south side of this tree. No development will take place within the drip line of this tree so there will be not negative impact to this tree. (See attached tree protection recommendations).

LOT # 8.

In the North East corner of this lot on the neighbor's property there is a 36"dbh Ash (Fraxinus uhdei). This tree is a mature tree in good health. This species of tree is generally thought of as a nuisance species due to its invasive root system and ability to send many young seedlings in the vicinity. Any development on this lot will not impact the health of this tree. (See attached tree protection recommendations).

LOT #9.

In the South West corner of this lot there are numerous young self-set seedlings from the neighboring Ash tree on lot #9. These trees are non-native and invasive so I would not recommend protecting these trees from development.

ADJACENT TO ACCESS ROAD ACROSS FROM LOT #4.

On the property line there is a twin stemmed 20"dbh California Pepper in average health, probably due to its proximity to two exiting asphalt driveways. This however would change to landscape on the north side of the tree if the development takes place and one of the driveways is removed, in turn improving the root conditions for this tree.

RECOMMENDATIONS FOR TREE PROTECTION DURING CONSTUCTION.

- Fence off all trees from construction at the critical root zone or where practical with 6' chain link or orange construction fence with metal stakes.
- No activities or storage of construction materials shall be allowed within the fenced areas unless approved by the project arborist.
- Any root disturbance to any of the protected trees shall be done by hand and the project arborist alerted.
- All roots encountered shall be cut cleanly with a sharp saw to allow for new root regeneration, backfilled immediately or kept moist to prevent drying out and dying.
- Any tree affected by the construction process shall be deep-root fertilized to promote better health and vigor.
- Compaction of the root zone shall be avoided by spreading 3-4" of mulch. If necessary plywood or equivalent shall be placed on top.
- During hot, dry periods the foliage may need to be washed with high pressure water to remove construction dust.
- Project arborist shall be notified prior to any activities within the critical root zone.
- All trenching of utilities, irrigation and lighting shall not encroach within the critical root zone unless approved by the project Biologist or Arborist.
- Native or Specimen trees removed or damaged shall be mitigated, utilizing the current County recommendations of either 10:1-1gallon, or 5:1-15gallon or 3:1 24"boxed trees.

Should you have any further questions or comments please do not hesitate to call my office at 805 966 3239.

Peter J.H. Winn

Yours sinc

I.S.A. Certified Arborist #921